ACS **AUSTRALIAN COMPUTER SOCIETY**

Fundamentals of Agile in Practice
2-day Short Course

This course provides direct and practical overview of Agility including its advantages and challenges in practice.

Course content

This course provides a practical overview of Agile methods by starting with the Agile Manifesto and leading the participants into details of Agile practices. In particular, this course focuses on the Agile practices of story cards, walls and and daily stand-ups.

The popularity of Agile needs to be balanced by caveats such as scalability and usage in outsourced projects. Composite-Agile Method and Strategy (CAMS) is presented as a practical mechanism to overcome Agile challenges, including the consultancy process.

Learning outcomes

- Understanding Agile Manifesto as the basis for current Agile approaches in software development.
- Mapping Agile beyond Software and at organisational level.
- Presenting and applying Agile practices (User Stories, Daily Stand-ups, Backlogs, Sprints, Perspectives) as used in Scrum.
- Knowing the Risks with Agile and the need for balance.
- Composite Agile Method and Strategy (CAMS).
- Iteration planning in CAMS.
- Handling project types: Outsourced, Package Implementation and Contract-Driven.
- Verification and validation in Agile approach.
- Practice through Case Study.

Who should attend?

- Developers wanting to understand how Agile fits in with a formal lifecycle.
- Business Analysts /Requirements Modellers (understanding their roles in an Agile project).
- Managers wanting to use both formal and Agile approaches together.
- QA and Test Managers in Agile projects.
- Users who will be involved in Agile projects.

SFIA alignment

Follow	Assist	Apply	Enable	**Ensure/ Advise**	Initiate/ Influence	Set Strategy

This workshop is aligned to SFIA Level 5 and the Project Management (PRMG) skill.

Course duration

2 days – 9am to 5pm
CPD hours = 14

Course fees

- Members $1,300 inc gst
- Non-members $1,700 inc gst

Fees includes refreshments, lunch, course materials, and text book.

Enrolment

To enrol , view dates and locations of courses across Australia, please visit www.acs.org.au/shortcourses

Contact us

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